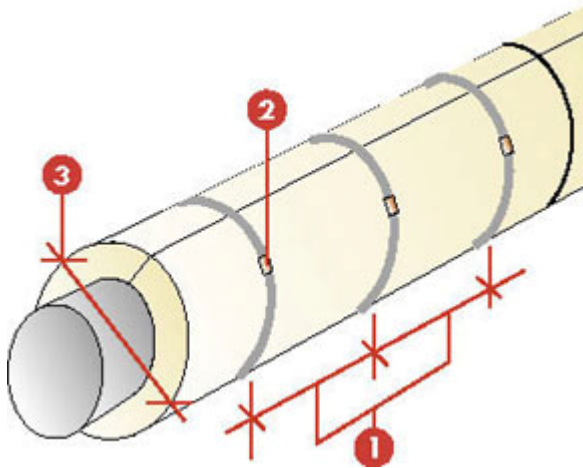


Installation of uncoated PAROC pipe sections

PAROC pipe sections are a highly developed and widely used piping insulation solution. The extensive range of pipe section sizes ensures suitable insulation for all the standard dimensions of generally used pipes. Follow the installation instructions below to ensure a high-quality end result.

Note: In some applications such as fire insulation solutions local regulations must be considered.



1. ≤ 300 mm

2. Cross joints:

□□□□□□ • For outer diameters <500:
galvanized steel wire 0.9 mm

□□□□□□ • □□ For outer diameters ≥ 500 :
steel strap (e.g. packing strap
with locking clips)

3. Outer diameter

1. Place pipe section around pipe and fasten it using steel wire or steel ties around the pipe section at intervals of max. 300 mm. Use at least one fixing tie for each insulation section. Pipe sections with outer diameters below 500 mm are fastened using, for example, 0.9 mm thick annealed galvanized steel wire. If the outer diameter of the pipe section is 500 mm or more, plastic or steel straps of 13 x 0.4 mm are used depending on the circumstances.



2. Pipe elbows are insulated using insulation segments cut from pipe sections and fastened with a minimum of one tie for every segment. Elbows can also be insulated with prefabricated bends or wire net mats.



3. A plastic coating is applied over the insulation, cut according to the outer diameter of the pipe section with an edge overlap of appr. 25 mm.



4. The coating should be fixed in place with plastic rivets.



5. Elbows are coated using pre-cut plastic elbow segments.



6. Tape the cross-joint with plastic tape.



7. Pipe ends are finished with end fittings. The end fitting strip is bent around the end of the pipe and fixed with rivets.



Warranty: Our recommendations are based on our most up-to-date knowledge and experience. As the products are used outside our control we cannot take responsibility for any damage which may be caused when using the product.